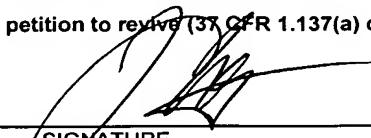
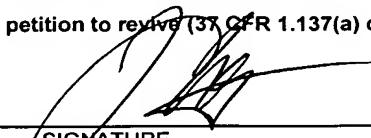
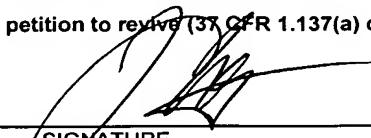


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

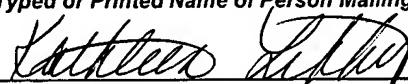
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER TJA-115US
INTERNATIONAL APPLICATION NO. PCT/ES02/00467	INTERNATIONAL FILING DATE 03 October 2002 (03.10.2002)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/530,140
TITLE OF INVENTION MACHINE FOR RIGHTING AND ALIGNING ARTICLES USING DROP CHUTES COMPRISING MULTIPLE COMPARTMENTS		
APPLICANT(S) FOR DO/EO/US Alex MARTI MERCADE; Jaime MARTI SALA		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). </p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). </p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
<p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Certificate of Express Mail; PTO-2038; Formalities Letter; Return Postcard</p>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/530,140		INTERNATIONAL APPLICATION NO. PCT/ES02/00467		ATTORNEY'S DOCKET NUMBER TJA-115US																																																																																																																									
<p>The following fees have been submitted</p> <p>21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a)) \$300</p> <p>22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)... \$0 All other situations.....\$200</p> <p>23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)... \$0 Search fee (37 CFR 1.44(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared by an ISA other than the US. and provided to the Office or previously communicated to the US by the IB \$400 All other situations.....\$500</p>				CALCULATIONS	PTO USE ONLY																																																																																																																								
<p>TOTAL OF 21, 22 and 23 =</p> <p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p> <table border="1"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>- 100 =</td> <td>/50 =</td> <td>x \$250</td> <td>\$</td> </tr> </tbody> </table> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p>				Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	- 100 =	/50 =	x \$250	\$	\$																																																																																																																	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																																																																																																																										
- 100 =	/50 =	x \$250	\$																																																																																																																										
<table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>- 20 =</td> <td>x \$ 50</td> <td>\$</td> </tr> <tr> <td>Independent claims</td> <td>- 3 =</td> <td>x \$200</td> <td>\$</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360</td> <td>\$</td> </tr> <tr> <td colspan="4">TOTAL OF ABOVE CALCULATIONS =</td> </tr> <tr> <td colspan="4"><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.</td> <td>65</td> <td></td> </tr> <tr> <td colspan="4"></td> <td>SUBTOTAL =</td> <td>\$ 65</td> </tr> <tr> <td colspan="4">Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4"></td> <td>TOTAL NATIONAL FEE =</td> <td>\$</td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4">TOTAL FEES ENCLOSED =</td> <td>\$ 65</td> <td></td> </tr> <tr> <td colspan="4">10/21/2005 LLANDGRA 00000062 10530140</td> <td>Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td colspan="4">01 FC:2617 65.00 DP</td> <td>Amount to be charged:</td> <td>\$ 65</td> </tr> <tr> <td colspan="6"> <p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0350</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> </td> </tr> <tr> <td colspan="6">NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</td> </tr> <tr> <td colspan="6">SEND ALL CORRESPONDENCE TO:</td> </tr> <tr> <td colspan="6"> <input checked="" type="checkbox"/> Customer Number <u>23122</u> </td> </tr> <tr> <td colspan="6">OR</td> </tr> <tr> <td colspan="6"> <input type="checkbox"/> Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482 </td> </tr> <tr> <td colspan="6"> <input type="checkbox"/> Ratner Prestia, P.O. Box 1596, Wilmington, DE 19899 </td> </tr> <tr> <td colspan="6">Date : <u>October 18, 2005</u></td> </tr> <tr> <td colspan="6">  SIGNATURE <u>Jacques L. Etkowicz</u> NAME <u>41,738</u> REGISTRATION NUMBER </td> </tr> </tbody></table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	- 20 =	x \$ 50	\$	Independent claims	- 3 =	x \$200	\$	MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360	\$	TOTAL OF ABOVE CALCULATIONS =				<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				65						SUBTOTAL =	\$ 65	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$						TOTAL NATIONAL FEE =	\$	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$		TOTAL FEES ENCLOSED =				\$ 65		10/21/2005 LLANDGRA 00000062 10530140				Amount to be refunded:	\$	01 FC:2617 65.00 DP				Amount to be charged:	\$ 65	<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0350</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>						NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						SEND ALL CORRESPONDENCE TO:						<input checked="" type="checkbox"/> Customer Number <u>23122</u>						OR						<input type="checkbox"/> Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482						<input type="checkbox"/> Ratner Prestia, P.O. Box 1596, Wilmington, DE 19899						Date : <u>October 18, 2005</u>						 SIGNATURE <u>Jacques L. Etkowicz</u> NAME <u>41,738</u> REGISTRATION NUMBER					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																																																																																																																										
Total claims	- 20 =	x \$ 50	\$																																																																																																																										
Independent claims	- 3 =	x \$200	\$																																																																																																																										
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360	\$																																																																																																																										
TOTAL OF ABOVE CALCULATIONS =																																																																																																																													
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				65																																																																																																																									
				SUBTOTAL =	\$ 65																																																																																																																								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$																																																																																																																									
				TOTAL NATIONAL FEE =	\$																																																																																																																								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$																																																																																																																									
TOTAL FEES ENCLOSED =				\$ 65																																																																																																																									
10/21/2005 LLANDGRA 00000062 10530140				Amount to be refunded:	\$																																																																																																																								
01 FC:2617 65.00 DP				Amount to be charged:	\$ 65																																																																																																																								
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0350</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>																																																																																																																													
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																																																																																																																													
SEND ALL CORRESPONDENCE TO:																																																																																																																													
<input checked="" type="checkbox"/> Customer Number <u>23122</u>																																																																																																																													
OR																																																																																																																													
<input type="checkbox"/> Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482																																																																																																																													
<input type="checkbox"/> Ratner Prestia, P.O. Box 1596, Wilmington, DE 19899																																																																																																																													
Date : <u>October 18, 2005</u>																																																																																																																													
 SIGNATURE <u>Jacques L. Etkowicz</u> NAME <u>41,738</u> REGISTRATION NUMBER																																																																																																																													

JC03 Rec'd PCT TO 18 OCT 2005

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Alex MARTI MERCADE et al.		Docket No. TJA-115US
Serial No. 10/530,140	Filing Date April 4, 2005	Examiner
Invention: MACHINE FOR RIGHTING AND ALIGNING ARTICLES USING DROP CHUTES COMPRISING MULTIPLE COMPARTMENTS		
<p>I hereby certify that the following correspondence:</p> <p>Return Postcard PTO-1390 + copy PTO-2038 Formalities Letter Executed Declaration & POA (3)</p>		
<p>(Identify type of correspondence)</p> <p>Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 18, 2005</p>		
<p>Kathleen Libby (Typed or Printed Name of Person Mailing Correspondence)</p>  <p>(Signature of Person Mailing Correspondence)</p>		
<p>EV 723658642 US (Express Mail Mailing Label Number)</p>		
<p>Note: Each paper must have its own certificate of mailing.</p>		

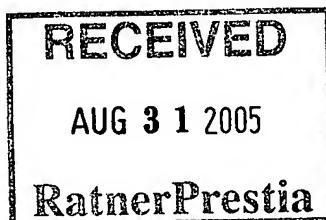


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 PO. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/530,140	Alex Marti Mercade	TJA-115US

23122
 RATNERPRESTIA
 P O BOX 980
 VALLEY FORGE, PA 19482-0980



INTERNATIONAL APPLICATION NO.	
PCT/ES02/00467	
I.A. FILING DATE	PRIORITY DATE
10/03/2002	

CONFIRMATION NO. 9930
 371 FORMALITIES LETTER
 OC000000016873572
 OC000000016873572

Date Mailed: 08/29/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/04/2005
- Copy of the International Search Report filed on 04/04/2005
- Preliminary Amendments filed on 04/04/2005
- Information Disclosure Statements filed on 04/04/2005
- Oath or Declaration filed on 04/04/2005
- Small Entity Statement filed on 04/04/2005
- Request for Immediate Examination filed on 04/04/2005
- U.S. Basic National Fees filed on 04/04/2005
- Priority Documents filed on 04/04/2005

Missing Reqd Due (2mo) 10-29-05

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65 Surcharge.**

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TERRY M JOHNSON VESSELS

Telephone: (703) 308-9140 EXT 221

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/530,140	PCT/ES02/00467	TJA-115US

FORM PCT/DO/EO/905 (371 Formalities Notice)